



Exar Corporation



CLC1001IST6X

Part Number:	CLC1001IST6X
Manufacturer/Brand:	Exar Corporation
Product description	IC OPAMP VFB 2.1GHZ SOT23-6
Datasheets:	 CLC1001IST6X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CLC1001IST6X

PART NUMBER	CLC1001IST6X
MANUFACTURER	Exar Corporation
DESCRIPTION	IC OPAMP VFB 2.1GHZ SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5450 pcs
DATA SHEET	 CLC1001IST6X.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	4 V ~ 12 V, ±2 V ~ 6 V
VOLTAGE - INPUT OFFSET	350µV
SUPPLIER DEVICE PACKAGE	SOT-23-6
SLEW RATE	410 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-23-6
OUTPUT TYPE	-
OTHER NAMES	1016-1938-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
GAIN BANDWIDTH PRODUCT	2.1GHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 1 Circuit SOT-23-6
CURRENT - SUPPLY	12.5mA
CURRENT - OUTPUT / CHANNEL	130mA
CURRENT - INPUT BIAS	30µA
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	284MHz

Related Tags

Exar Corporation CLC1001IST6X	CLC1001IST6X Distributor	CLC1001IST6X Supplier
CLC1001IST6X Price	CLC1001IST6X Pictures	CLC1001IST6X Image
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CLC1001IST6X Stock	Buy CLC1001IST6X	Buy Exar Corporation CLC1001IST6X
Exar Corporation CLC1001IST6X	Exar Corporation Supplier	Exar Corporation Distributor
Exar Corporation CLC1001IST6X		

Related Products

 CLC1001ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 5648 pcs RFQ	 CLC1001ISO8EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2455 pcs RFQ
 CLC1001IST6MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOT23-6 In stock: 3157 pcs RFQ	 CLC1002IST6X Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 6467 pcs RFQ
 CLC1001IST6EVB Manufacturers: Exar Corporation Description: EVAL BOARD SINGLE ULTRA-LOW NOIS In stock: 2753 pcs RFQ	 CLC1001ISO8MTR Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 3119 pcs RFQ
 CLC1001ISO8 Manufacturers: Exar Corporation Description: IC OPAMP VFB 2.1GHZ SOIC-8 In stock: 6837 pcs RFQ	 CLC1002ISO8 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 3774 pcs RFQ
 CLC1002ISO8X Manufacturers: Exar Corporation Description: IC OPAMP VFB 965MHZ 8SOIC In stock: 20158 pcs RFQ	 CLC1002IST6 Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 5472 pcs RFQ
 CLC1002ISO8MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SGL 8SOIC In stock: 4877 pcs RFQ	 CLC1002IST6MTR Manufacturers: Exar Corporation Description: IC AMP ULTRA LOW NOISE SOT23-6 In stock: 3587 pcs RFQ